

## **AMENDMENTS TO THE ABSTRACT**

Kindly replace the original Abstract with the enclosed Abstract.

## **ABSTRACT OF THE DISCLOSURE (clean copy)**

A smooth surface of a shaft member is divided from an outer circumferential surface by a step so that its axial length dimension becomes shorter than the axial length dimension of a hydrodynamic groove region formed on the inner circumferential surface of a bearing sleeve, whereby the hydrodynamic groove regions excluding lower portions of a land between hydrodynamic grooves oppose the smooth surface.

## ABSTRACT OF THE DISCLOSURE (mark-up)

A smooth surface ~~2d~~ of a shaft member ~~2~~ is divided from an outer circumferential surface ~~2a~~ by a step so that its axial length dimension ~~B~~ becomes shorter than the axial length dimension ~~A~~ of a hydrodynamic groove region ~~8a~~ formed on the inner circumferential surface of a bearing sleeve ~~8~~, whereby the hydrodynamic groove regions ~~8a~~ excluding lower portions of a land ~~8e~~ between hydrodynamic grooves ~~8b~~ oppose the smooth surface ~~2d~~.